

Request for Proposals  
Site Visit Minutes - Municipal Solid Waste Transfer Station  
December 16, 2009 – 2:00 p.m.

Jeryl W. Covington, Director of the Environmental Services Department opened the meeting at 2:00 pm.

Copies of the RFP were distributed.

Meeting attendees were asked to sign the attendees' list and notified that a request for information regarding this process has been made; thus, the attendees list will be posted on the City's Environmental Services Department's website.

A brief history of the development of the transfer station was provided. Attendees were directed to the Department's website to review the previous solid waste studies provided to City Council in 2000 which resulted in the decision to cease accepting municipal solid waste at the White Street Landfill and transition operations to a City owned and operated solid waste transfer station.

A general facility overview including operations, and site plan was presented for viewing.

General information described the site as being located on approximately 9.5 acres in northwest Greensboro in a region zoned as heavy industrial. Surrounding property owners include the Guilford County Petroleum Tank Farm established on or about 1950, other heavy industrial activities, and potentially one residential property located south of the site. The Piedmont Triad International Airport is located in the general vicinity of the facility. The transfer station site has access to interstate highway and rail is located immediately south of West Market Street. Public water and sewer service is provided to the site by the City of Greensboro. No on-site water supply wells are located on the property due to groundwater impact in and around the area.

Operations were initiated in October 2006. The site was designed by HDR Engineering Inc. of the Carolinas (Charlotte, NC office; project engineer, Joe Readling, P.E.). The solid waste transfer station is permitted to accept waste from 12 Piedmont Counties. Municipal solid waste and construction and demolition materials are accepted and processed at a rate of \$41.00 per ton. The transfer station does not operate as an enterprise fund; general funds support the operations.

The City owns and operates the municipal solid waste transfer station and contracts for transportation and disposal services. Waste from the transfer station is transported by Hilco Transport to the Uwharrie Landfill located in Montgomery County. The Uwharrie Landfill is owned and operated by Republic Services of NC, LLC. During Fiscal year 2008-2009,

approximately 238,000 tons of material were processed through the facility. Of this volume, approximately 65,000 tons were delivered by City forces via the residential/small business automated and rear-packer collection services, and approximately 70,000 tons were delivered by the City's commercial collections services. The commercial collection operations are not performed under any contractual relationship between the City and the customer; thus, this volume should not be considered as a secured waste volume as part of the response to this RFP. Residue from the City's recycling program is processed through the facility as well as the dead-animal pick-ups and street sweepings as operated through the City Transportation and Field Operations Departments.

The operating floor is approximately 20,000 square feet. Due to limited site and operating constraints, no waste reduction/diversion/recovery activities are incorporated into the operations at the facility. All waste is weighed upon entry and directed to the operating floor. Small passenger vehicles do not commingle on the operating floor; a customer convenient drop-off location is located on the northern-side of the facility.

The transfer station is not operated under a franchise agreement or as part of a solid waste authority.

City Council did not direct staff to limit any options from potential responders. Submission formats are not dictated. General guidance for the response to the RFP is as follows:

- The proposed waste management/disposal option can be permitted through the North Carolina Department of Environment and Natural Resources – Division of Waste Management as a viable waste management system, the Division of Air Quality, the Division of Land Quality, and the Division of Water Quality as deem appropriate and necessary.
- The proposed waste management/disposal option will satisfy the local zoning requirements as dictated by the City of Greensboro local zoning codes or other jurisdictional bodies.
- The proposed waste management/disposal option must describe each systematic process including all inputs and outputs, environmental impacts, and discharges. The respondent shall provide conversation methods and assumptions related to the performance in order to allow for an adequate evaluation of the waste management/disposal option.
- The proposed waste management/disposal options shall describe the site requirements, transportation routes, and the developable area needs.
- The planning process of the waste management/disposal option must engage the immediately surrounding community to identify and mitigate potential negative impacts of proposed options.

- The proposed waste management/disposal option shall not result in or require operational changes to the City's mode of solid waste collection; thus, impeding the collection process or resulting in higher operational costs.
- The proposed waste management/disposal option should not increase or impose any additional liabilities (economic or environmental) on the municipality due to its operations or contractual arrangement.
- The proposed waste management/disposal option shall be a proven technique. The responder shall be prepared to demonstrate and/or identify the location of such waste management/disposal option technique(s) in the event that a review of the operation(s) is deemed necessary.
- The proposed waste management/disposal option shall identify and specify performance guarantees (e.g., waste processing as tons/day and tons/year; energy generation as kWh/ton, MW, MWH/yr; waste volume reduction levels; consumable usage; by-product volume).
- The proposed waste management/disposal option shall demonstrate its financial strength and ability to perform the stated goals of the proposal. The respondent may be requested to establish bonds on behalf of the development of a selected waste management/disposal option.
- The proposed waste management/disposal option shall be capable of managing the maximum daily waste volume of 1,500± tons. The responder shall acknowledge that waste volumes will not repeatedly or concurrently meet the maximum daily waste volume throughputs.
- The proposed waste management/disposal options shall be responsible for managing all unprocessable waste as collected by municipal forces.
- The proposed waste management/disposal option will be responsible for managing any and all potential process residue.
- The proposed waste management/disposal option shall be consistent with the State of North Carolina waste reduction goals.
- The proposed waste management/disposal option shall assist the City with complying with the State's Solid Waste Management Policy and Goals (N.C. G.S. §130-309.04)
- The proposed waste management/disposal option should identify the source of the waste feed stock and volume needed to ensure financial stability of the waste management/disposal option. In the event that the City cannot supply these materials and/or the respected quantities, the proposed waste management/disposal operations will be responsible for securing these volumes at their expense and obtaining all required permits.
- The proposed waste management/disposal option should consider and demonstrate where applicable a regional implementation strategy.

Attendees were directed to observe the scaled tunnels, operating floor, and customer convenient drop-off location. Due to City's solid waste collection forces not operating on Wednesdays, low waste volumes were available during the site visits. The process performance rates were described similarly to those in the RFP as being 1,500 tons per day.

The MWBE program information and goals were distributed and attendees were encouraged to visit the website for additional information.

All inquiries with respect to the RFP were requested to be submitted in writing to Jeryl W. Covington by January 29, 2010. Electronic inquiries will receive an immediate receipt response denoting that the inquiry was received. All inquiries will receive a response by February 5, 2010.

No additional site visits with respect to this issuance of the RFP are scheduled.

Request for Proposals  
City of Greensboro MSW Transfer Station  
December 16, 2009  
Sign In Sheet

*Please Print Legibly*

Name: <b>PETER HAVILAND</b>	Address:
Title:	City: State: Zip:
Organization:	Email:
Phone:	Fax:

Name: <b>D. SCOTT BOST</b>	Address:
Title:	City: State: Zip:
Organization:	Email:
Phone:	Fax:

Name: <b>JOE READING</b>	Address:
Title:	City: State: Zip:
Organization:	Email:
Phone:	Fax:

Request for Proposals  
City of Greensboro MSW Transfer Station  
December 16, 2009  
Sign In Sheet

Please Print Legibly

Name:	Address:		
Title:	City:	State:	Zip:
Organization:	Email:		
Phone:	Fax:		

Name:	Address:		
Title:	City:	State:	Zip:
Organization:	Email:		
Phone:	Fax:		

Name:	Address:		
Title:	City:	State:	Zip:
Organization:	Email:		
Phone:	Fax:		

Request for Proposals  
City of Greensboro MSW Transfer Station  
December 16, 2009  
Sign In Sheet

*Please Print Legibly*

Name: SCOTT BROWN	Address:
Title:	City: State: Zip:
Organization:	Email:
Phone:	Fax:

Name: Bill Schrum	Address:
Title:	City: State: Zip:
Organization: Republic Services	Email:
Phone:	Fax:

Name: Ray Hoffman	Address:
Title:	City: State: Zip:
Organization: Republic	Email:
Phone:	Fax:

Request for Proposals  
City of Greensboro MSW Transfer Station  
December 16, 2009  
Sign In Sheet

Please Print Legibly

Name: Bob McElfresh	Address:
Title:	City: State: Zip:
Organization: GAI Consultants	Email:
Phone:	Fax:

Name: CAROLE McLeod	Address: 1100 W. Craighend Rd
Title: District Manager	City: Charlotte State: NC Zip: 28206
Organization: Advanced Disposal	Email: C.McLeod@Advanceddisposal.com
Phone: 704-995-5996	Fax:

Name: Dan Moore	Address:
Title:	City: State: Zip:
Organization:	Email:
Phone:	Fax:



Request for Proposals  
City of Greensboro MSW Transfer Station  
December 16, 2009  
Sign In Sheet

Please Print Legibly

Name: <i>Stan Joseph</i>	Address:		
Title:	City:	State:	Zip:
Organization: <i>Waste Management</i>	Email:		
Phone:	Fax:		

Name:	Address:		
Title:	City:	State:	Zip:
Organization:	Email:		
Phone:	Fax:		

Name:	Address:		
Title:	City:	State:	Zip:
Organization:	Email:		
Phone:	Fax:		